



Watershed Stewards Project

DFG Hopland Handbook
Service Year 18 – 2011/12

California Department of Fish and Game Hopland Site Handbook





Watershed Stewards Project Mission

The mission of the AmeriCorps Watershed Stewards Project is to conserve, restore, and enhance anadromous watersheds for future generations by linking education with high quality scientific practices.

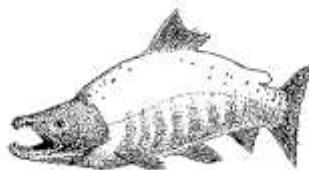




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Introduction

Site Description

The Hopland site is located about six miles east of downtown Hopland in a small wooded valley on 5800 acres. University of California's Hopland Research Extension Center (HREC) rents space to the Hopland DFG office.

Address 4070 University Rd. Hopland, CA 95449

Agency Affiliation California Department of Fish and Game

Important Contacts Resnik, Dan 4070 University Rd. Hopland, CA 95449
707-744-8704

Acomb, Derek 4070 University Rd. Hopland, CA 95449
707-744-8713

General Ecology Sheep ranch, research facility located in oak woodlands

Description of Site Duties

The site duties vary depending on the time of year and site priority. The site duties calendar found at the end of this section outlines duties and approximately when they occur.

My field partner and I arrived in Hopland in October and were given an orientation and a few field trips during the first couple of weeks. After we became oriented to the area we began working on habitat inventory reports and data QA/QC. We completed many reports that were from past years as well as putting the finishing touches on last year's reports. You will likely be finishing reports, data QA/QC, and doing data entry for the first couple of weeks while you get going on your ISP and education.

Some of the duties that we completed in the first couple of months were working on many reports, organizing our education opportunities, figuring out what we wanted to do for our ISP and general orientation to the site. Basically what you will do is: work on education when you arrive in January, and work on downstream migrant traps with partner organizations in the spring. Make sure that your ISP is finished before the field season starts, which is in May every year. The longest project of the year will be habitat typing. This is what you will do all summer long. The season starts in late May to early June and it ends in late July, early August, or when it starts raining again. The fall and early spring are going to be your most flexible time as far as when you can take time off; I recommend volunteering your time for these season or else you may stuck in the office all week doing slow monotonous work. Try not to plan any vacation or injuries in the middle to late summer as this is the field season and most critical time of year.



Policies and Procedures

Office

Only work-related activities should be done in the office.
Show up to work on time and don't leave early. The first week you will get oriented to the office. Also ask the Biologists for more specifics on office policies and procedures.

Computer

Computer and internet resources are available for work related activities. Ask your Mentors for more specifics on computer set-up and policies.

Trash/Recycling

Trash goes in gray can outside of trailer.

Recycling goes in the blue can (bottles, glass and cans)

Recycled Paper goes in blue box under printers

When full or mid-week to Friday (when dumpster is empty) take the trash to the green dumpster located near the truck wash.

Take the recycling to same building but instead of going inside keep walking alongside the building. Outside there will be 5 or 6 trash cans, look inside to see what goes where.

Kitchen

Keep kitchen area clean and neat.

There is a fridge that can be used, but don't leave food inside for too long.

Microwave can be used, but please keep clean.

There is a coffee pot that can be used, but needs to stay clean and unplugged after every use.

Driving

When coming into and leaving HREC make sure you follow speed limit. The limit is 15 MPH through the center and residences.

With State trucks:

- Obey all laws at all times.
- Make sure you wear your seatbelt at all times.
- Follow the speed limit.
- Remember that you are driving a vehicle with a DFG logo on the side.
- Vehicles are for official work related activities only.

When driving through Old Hopland, drive less than 35 MPH, even though that is the posted speed limit. There have been previous complaints.



General Calendar of Duties at DFG Hopland

Month	Location	Site Duties	Work Load	Typical Work Hours
Fall/Winter				
October	Field / Office	Stream Habitat Inventory Data Entry, Report Writing, Winter Field Season Prep, <i>WSP Orientation</i> , Implementation Monitoring	Moderate	10 hour days – 4 days/wk (M-Th 7:00-5:30) 8 hour days – 5 days/wk (M-F 8:00-4:30)
November	Office	Data Entry, Report Writing, Implementation Monitoring	Moderate	8 hour days – 5 days/wk (M-F 8:00-4:30)
Winter				
January	Office	Data Entry, Report Writing, Spawner Surveys, misc. office	Moderate / Slow	8 hour days – 5 days/wk (M-F 8:00-4:30)
February	Classrooms, Office	Education / Outreach, Data Entry, Report Writing, misc. office, ISP planning, Spawner Surveys	Moderate / Busy	8 hour days – 5 days/wk (M-F 8:00-4:30)
Spring				
March	Classrooms / Office / Field	Education / Outreach, Data Entry and Report Writing, ISP preparation, misc. office, Spawner Surveys, Downstream Migrant Trapping	Busy	8 hour days – 5 days/wk (M-F 8:00-4:30)
April	Classrooms / Office / Field	Education / Outreach, Data Entry, Report Writing, misc. office, ISP, Spawner Surveys, Downstream Migrant Trapping	Busy	8 hour days – 5 days/wk (M-F 8:00-4:30)
May	Field / Classrooms / Office	Education / Outreach, Data Entry, Report Writing, <i>WSP Spring Training</i> , Stream Habitat Inventory Survey training, Downstream Migrant Trapping, Landowner access	Busy	8 hour days – 5 days/wk (M-F 8:00-4:30)
Summer				
June	Field	Stream Habitat Inventory Surveys	Busy	10 hour days – 4 days/wk (M-Th 7:00-5:30)
July	Field	Stream Habitat Inventory Surveys	Busy	10 hour days – 4 days/wk (M-Th 7:00-5:30)
August	Field	Stream Habitat Inventory Surveys	Busy	10 hour days – 4 days/wk (M-Th 7:00-5:30)

Note: This is a general calendar. All locations, duties, and work hours are subject to change due to weather, site needs, and WSP needs.



ISPs and Outreach Events

ISP Information

The ISP (Individual Service Project) is a component that each member must complete each year they are in the Watershed Stewards program. You will learn much more about this upon arrival during the initial training weeks. In general, you (and your field partner if you wish to team up) must organize a community event in which you recruit volunteers to assist in some sort of hands-on restoration project. Examples of ISPs are invasive species removal, tree planting and creek clean-ups. You may also come up with another creative idea.

Example Project

At the Hopland site there is an opportunity for you to continue the Gibson Creek/Orr Creek clean-up for your ISP. Gibson Creek runs directly behind the Oak Manor Elementary School, so it is a great place to get volunteers. Orr Creek runs through the City of Ukiah which has several environmental organizations you may want to team up with.

To get to the school and creek, travel north on Hwy 101 into Ukiah. Exit on Gobbi Street and turn left, out of Ukiah after the off-ramp. Then turn left on Oak Manor Drive. Immediately on your left, you will see Oak Manor Park with Gibson Creek running just behind it. Continue on Oak Manor Dr. for about two blocks and you'll see the school on your left after the park.

To get to Orr Creek: travel north on Highway 101 into Ukiah via State St. Continue north on State St. until you arrive at Ford St. Orr Creek runs directly under State St. next to the Ford St. intersection.

This has been a great project for the past two years, but it is only a suggestion. Helpful Hint: Do not schedule your event to coincide with Earth Day. Even though this may seem like a great idea there are many other events like yours around that time and it will be more difficult to recruit volunteers.

*** Check out other ISP Example Flyer: 2011 crew had a more successful project with a great volunteer turn-out (targeted for high school students). This project could also become more long-term***

Equipment

You will need trash bags, gloves, food for a lunch or snack, receptacles to deposit trash, permission slips from the City of Ukiah and from WSP.

Food

WSP suggests that you provide a meal for your volunteers midway through the day. For this, there are local stores in Ukiah (FoodMaxx, Ukiah Natural Foods, Safeway Food & Drug, Raley's, Albertson's and Way-Mart) from which you may obtain donations for the event.

Liability

Speak with Rick Seynor at the Ukiah City Hall and use forms WSP provides for liability waivers.

Local Media

Ukiah Daily Journal often covers events like this which will help you find volunteers and promote AmeriCorps / WSP. KZYX radio in Philo will also play PSAs (public service announcements) from which you can acquire volunteers and publicity. Posting flyers is also common (see example on next page).



Contact

Friends of the Gibson Creek head Linda Sanders: 707-463-2721

ISP Flyer Example

Resurrect the Gibson Creek Clean-Up!!!!

Who: You, kids, adults, come all!

What: Help us restart the Gibson Creek Annual Clean-Up

When: Earth Day weekend - Saturday, April 21st from 10:00 am to 3:00 pm. Lunch will be provided.

Where: Park next to Oak Manor Elementary School

Why: To help keep our local watershed enjoyable for all people and animals



Please RSVP via phone / email so we can prepare enough food. Let us know the number attending.

Contact: John or Brock at our office @ (707) 744-8703 or email us at jd52314@gmail.com

Project coordinated by: Brock Nedland & John Deibner-Hanson, members of AmeriCorps Watershed Stewards Project, a project of the California Conservation



Corp

Need Community Service Hours?

The Heron Creek on the south side of Cloverdale High School is undergoing Restoration and Beautification.



**Come out on April 7, 2011
at 8am-3pm**

*Where: Heron Creek side of the high school football Field.
Come get hours for community services while enjoying
working outdoors-dress for dirty field work.*

***FOOD, TOOLS and TRAINING will be provided!**
For more information: (707) 744-8703*



Heron Creek restoration



Bryce Blankenship and Eric Davis were loading up Scotchbroom to be hauled away.



Pictured are Dan Resnik from the Department of Fish and Game; left, Julie Hanson of Americorp; Derek Achomb from the Department of Fish and Game and Desiree Dela Vega of Americorp, who led students in the removal of Scotchbroom, an invasive, non-native plant from the creek area behind the Cloverdale Library. The Cloverdale Lions Club provided hot dogs and chili for leaders and volunteers and the Friends of the Library provided cookies and brownies. Cloverdale Ace Hardware and Sanz Nursery also donated supplies.

6:10 p.m. Caller requests an officer check the welfare of his sister on N. Foothill Blvd.

7:54 p.m. Officer out at Ace Hardware with skateboarders. Subjects were warned and advised.

8:00 p.m. 911 caller reports a neighbor has punched out a hole in the fence and is taking pictures of them in their yard.

10:37 p.m. Report of a possible abandoned vehicle on S. Cloverdale Blvd.

Tuesday, April 5

12:41 a.m. Officer out with two suspicious subjects on S. Cloverdale Blvd.

8:37 a.m. Caller requests to speak to an officer regarding the purchase of a dog from a neighbor.

11:56 a.m. Caller reports two unknown male subjects are at her door on Caledonian Ct. Officer arrested a subject for violation of probation and possession of drug paraphenaila.

1:30 p.m. Report of a fight at

April 5	70
April 6	69
April 7	65
April 8	60
April 9	69
April 10	65

Rainfall YTD 48.43" — L
Data from Cloverdale

Cloverdale High Sch

2:06 p.m. Report of

ing the street on Nor
2:14 p.m. Report of
and several hens livi
Officer advised chick
they had a week to
chickens.

2:31 p.m. Officer c
for parking in a Har
space without proper

3:35 p.m. Report o
parked on Gamay D
stolen parts on it. C
nothing suspicious a
cle.



Derek Achomb from the Department of Fish and Game; left, F and Robert Sedeno work on clearing Heron Creek of invasive plants.



ISP Proposal Template Example

AMERICORPS WATERSHED STEWARDS PROJECT**Individual Service Project Proposal Form****Summary Information:**

1. Member name(s) Include all co-coordinators	Desiree Dela Vega and Julie Hanson
2. Date submitted	November 23, 2010
3. Project type (e.g., bank stabilization, stream clean-up, etc.)	Habitat Restoration and bank Stabilization
4. Project title Include location and/or stream	Heron Creek Project
5. Project date	??
6. Project timeframe	??
7. Project location	Cloverdale High School and Cloverdale City Library
8. Project location landowner(s)	City and Cloverdale Unified School District
9. Project partners	??
10. Mentor approval obtained	<input type="checkbox"/> Yes <input type="checkbox"/> No

Watershed Information:

11 Stream name	Heron Creek
12. Watershed name	Russian River
13. Salmonids present <i>Indicate species of salmonid present and historical</i>	Historically: Present: Steel Head

Project Objectives:

14. Project need Include why project is necessary and how the need for the project was identified	Project is necessary for improving Stream habitat for native plants, birds, and freshwater fish. Also improves the quality of the landscape which caters to school and city needs.
15. Limiting factors to salmonids remediated by proposed project	<input type="checkbox"/> Water quantity (lack of flow, diversion, runoff) <input type="checkbox"/> Water quality (temperature, chemistry, turbidity) <input type="checkbox"/> Riparian dysfunction (lack of shade, excessive nutrients, roughness elements)



	<input type="checkbox"/> Excessive sediment yield (pool and gravel quality) Spawning requirements (gravel, resting areas-pools) Rearing requirements (velocity, lack of shelter, pools) Estuary/ lagoon issues (closure during migration periods) Fish passage (emigration and immigration)
16. Potential project volunteers	<input type="checkbox"/> All <input type="checkbox"/> Adults and youth <input type="checkbox"/> Adults Only <input type="checkbox"/> Persons with disabilities Comments:
17. Volunteer recruitment venues	Flyers in local business, Churches, Organizations Presentation for and recruitment of high school students and faculty Pre and Post press release of information on project for community

<u>Media Outreach / Donation Solicitation:</u>			
18. Intended media outreach <i>A minimum of one of the following is required: PSA, Press Release, Post Press Release or Media Advisory is required</i> <i>Flyers are not required but are recommended as a supplemental publicity tool.</i>	<u>Explanation of Media:</u> PSA: Inviting the public to attend the event. Played on the radio. Media advisory: Informs the media that the event is taking place and invites them to attend. Press release: Tells the story of the event. Distributed through the print media. Can also be sent to radio news directors.	<u>Pre-Project:</u> <input type="checkbox"/> PSA <input type="checkbox"/> Media Advisory <input type="checkbox"/> Press Release <input type="checkbox"/> Interviews <input type="checkbox"/> Flyers <p style="color: red;">** Reference Post-Project Newspaper Article on Pages 11-12. **</p>	<u>Post-Project:</u> *deadline for post-event media is 48 hours after completion of the ISP <input type="checkbox"/> Press Release <input type="checkbox"/> Interviews
19. Building a publicity campaign <i>Please outline name and location of media venue you plan to target for your publicity campaign.</i>	<u>Radio or TV stations:</u> Example: KHSU, KIEM TV ???	<u>Print media:</u> Example: Times-Standard, North Coast Journal Cloverdale Reveille Healdsburg Tribune	<u>Bulletin board spaces for flyer posting:</u> Example: HSU bulletin boards, Safeway employee lounge CHS bulletin board Cloverdale Church ? Senior Center City library



<p>20. Donations to be solicited</p> <p><i>Include both items and proposed vendors (e.g., coffee – Co-op, trees - landowner, etc.)</i></p>	<p>Franz Nursery Cloverdale Lions Club Ace Hardware of Cloverdale Friends of Cloverdale Library</p>	<p>All local Business and clubs were willing to support our project</p>
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Project Tasks and Results:

<p>21. Detailed project tasks</p> <p><i>Include specifically what you will have volunteers do (e.g., plant 100 trees, dig holes, cut willow, etc.)</i></p>	<p>Weed out invasive Scotchbroom</p> <p>Plant native willow and other riparian tree species (#:??) Eat donated food</p>
<p>22. Expected deliverables</p> <p><i>Include specific quantitative results of you expect to accomplish (e.g., plant 500 trees, clean up 1 mile of stream, remove 200 sq. ft of invasive species, etc.)</i></p>	<p>??? Sq feet of bank restored?</p>
<p>23. Safety training / issues</p> <p><i>Include potential safety hazards and what training / equipment you will provide to volunteers prior to beginning work as a preventative safety measure</i></p>	<p>Training on native plants identification and proper weed removal</p> <p>Provide hand tools, shovels, trowels, etc for plants and weeding Hazards include: invariable weather, potential dampness from working around water, and improper use of tools</p>

Project Tasks and Results:

<p>20. Detailed project tasks (i.e. what you will have volunteers do)</p>	<p>See Attached Sheet</p>
<p>21. Expected Deliverables (i.e. what you expect to accomplish)</p>	<p>We expect to have a cleaner creek that will contribute to better habitat for salmonids as well as other wildlife.</p>



Outreach Information

Basic Info

Outreach is a required part of your year of service. There are mandatory dates for service such as MLK Day, Cesar Chavez Day, National Volunteer Day, and others. WSP has separate regional outreach activities where the different placement sites come together for a weekend or longer to help with a festival or some other type of event. For the Southern Region (Hopland's region) there is a week-long environmental education fair we attend called *Forest Conservation Days* in Saratoga that is a total blast. You will learn more about these events at orientation. But for the other service days here are some contacts.

Also note that there is an Outreach Team Leader that can help you with anything you might need during your year of service.

Outreach Opportunities

Field Work, Water Sampling:

Community Clean Water Institute
Sebastopol Environmental Center
Phone: 824-4370
Email: beth@ccwi.org

Real Goods- Solar Living Institute

13771 S. Hwy. 101
P. O. Box 836
Hopland, CA 95449
707.744.2017

National Day of Service Volunteer Opportunities:

Sonoma County Animal Regulation Shelter
Volunteer Coordinator: Greg Mortensen
Santa Rosa
Phone: 565-7116

Healdsburg Wild Steelhead Festival, February

Healdsburg Plaza
707-484-6438
www.healdsburgsteelheadfest.orgn

Healdsburg Shared Ministry Food Pantry

Volunteer Coordinator: Jose
Healdsburg, Ca
Phone: (707) 433-FOOD
<http://www.healdsburgfoodpantry.org/>

Occidental Arts and Ecology Center



Events Coordinator: Kate Taylor
Occidental, Ca
Phone: (707) 874-1557 x210

PlowShares Community Peace and Justice Center

1346 South State Street
Ukiah, CA 95482-6414
(707) 462-8582
<http://www.plowsharesfeeds.org/>

Green Valley Creek

www.atascaderogreenvalleywatershed.net

Laguna Keepers, Laguna de Santa Rosa, Santa Rosa

www.lagunadesantarosa.org

Cotati Creek Critters, Cotati

www.cotaticreekcritters.info

Education

Education Notes

*** The Education component is important to focus on upon your arrival to the site. You should plan on contacting your teachers within the school you've been assigned by WSP, during your first few weeks on the job. Contact information should be provided to AmeriCorps members by Education Team Leader.***

This was one of my favorite parts of my term of service with AmeriCorps and Fish and Game in Hopland. Don't be intimidated by this requirement. Have fun with it. When you get to Hopland in January, it should be pretty slow and you will want to get started on education right away. There is an updated list on contacts in the Education Resources section of this handbook. There is everything that you need to know about whom to contact in order to meet your education goals in that section.

Below are past teacher contacts that you can reference if you have been assigned to any of these classes/ schools.

Read the Description of Curriculum after every name in the Education Resources section! This will inform you of everything you need to know about each educator.

Education Resources (current as of Fall '07)

Name: Patti Moore

Grade: 5th

School: Oak manor Elementary
400 Oak Manor Drive, Ukiah

Phone: 707-463-5249, FAX 707-462-6223



Email: pmoore@uusd.net

Dates Of Real Science: February – April 2008

Curriculum: WSP 6 week curriculum, students raise steelhead in Patti's class starting in January every year and she releases them in May. Email Patti first thing when you want to start to work on your education requirement. She loves WSP and AmeriCorps! You will be able to get a Real Science program set up with her in 2009. If you can't get her to respond via email, call the school and ask to speak with her. You can also go over to the school and ask to see her in the classroom. After school at 3pm is the best time to catch her in the classroom.

Name: Joele Hulen

Grade: 5th

School: Oak Manor Elementary
400 Oak manor Drive, Ukiah

Phone: 707-463-5249, FAX 707-462-6223

Email: jhulen@uusd.net

Dates Of Real Science: February – April 2007

Curriculum: WSP 6 week curriculum, Joele works closely with Patti Moore and she really enjoyed having us in the classroom. Call the school early in 2009 and ask to speak with her in order to set up dates for real science. She does not have steelhead in the classroom, but in 2008 her students were able to go over to Patti's room to see the fish. You can email Joele, but she is more of a phone person.

Name: Matt Eiffert

Grade: 5th / 6th combination

School: Oak Manor Elementary
400 Oak Manor Drive, Ukiah

Phone: 707-463-5249, FAS 707-462-6223

Email: meiffert@uusd.net

Dates Of Real Science: February – April 2007

Curriculum: WSP 6 week curriculum, Matt was recommended by Patti Moore and turned out to be a great person to work with. Email Matt when you are about to begin education and set up a schedule with him to do real science. If he doesn't respond via email either call the school or go to his classroom. Matt is a fishing enthusiast and he owns some really sweet land around the upper reaches of Gibson Creek. In 2007, he let John and Brock walk around up there one day.

Name: Susie Dalton

Grade: 3rd

School: Westside School
1201 Felta Rd, Healdsburg, CA

Phone: 707-545-3929 (home) 707-433-3923 (School) Ext.15

Email: sdalton@westsideusd.org

Curriculum: WSP 6 week curriculum. Susie raises steelhead in the classroom. She is very



interested in Salmonids and spends a lot of time educating her class about them. She is looking to the AmeriCorps for more hands on learning (playing the games and bringing them to the creek). She is very interested in setting up a six week Real Science curriculum in 2009. If you live further south and Healdsburg is more convenient then you should call Susie right away and set up a curriculum.

Name: Jeanne Yttreiness

Grade: Principal

School: Hopland Elementary

Located off of Mountain House Road in Hopland

Phone: 707-744-1463, FAX 707-744-1463

Email: jyttreiness@uusd.net

Dates Of Real

Science:

Curriculum:

Call her and talk about the possibility of setting up Real Science at Hopland Elementary. We gave a presentation to the Hopland Elementary teachers and they were all very impressed with the program. They had a flood that wiped out the school on New Years of 2006 and a fire that put the school out of business in the spring of 2007. Hopefully the school has recovered and you will be able to get in there and teach these kids about salmon. They really need this program! It is a very poor school and they don't have opportunities like this all of the time. Tried to contact in 2008, but was never able to get principal to call back, but try again in 2009.

Name: Kathy Merritt

Grade: Teacher

School: Calpella Elementary

Located at 151 W Moore St, Ukiah, CA 95482-9584

Phone: (707) 485-8701

Email:

Curriculum: We had a successful education experience with Kathy's class.

Name: Dona Wilsey

Grade: Teacher

School: Hopland Elementary

Located off of Mountain House Road in Hopland

Phone: 707-744-1463, FAX 707-744-1463

Email: dwilsey@uusd.net

Curriculum: We tried to set up a presentation for Dona in 2007, but fire spoiled our plans. Contact Dona in 2009 to set something up.

Name: Janel Morris

Grade: 6th

School: Washington Preparatory School

Phone: 894-1940 Ext 22

Curriculum: Janel is interested in having AmeriCorps members in her classroom. Call her right away and try to set something up. At this site you will have access to multiple classes of the same grade level. Presenting to up to four classes is possible.



Name: Kathy Monroe

Grade: 3rd

School: Oak Manor Elementary
400 Oak manor Drive, Ukiah

Phone: 707-463-5249, FAX 707-462-6223

Email: cmonroe@uusd.net

Curriculum: My field partner and I did a two-hour presentation/game with Kathy and her class in 2007. She is a great person to work with and you should call or email her when you begin your education in 2009.

Name: Helen Menasian, Educational Coordinator

Grade: K-6

School: Redwood Valley Elementary
P.O. Box 45
Redwood Valley, CA 95470

Phone: 707-485-0690

Curriculum: Helen runs the Redwood Valley Outdoor Education Program (RVOEP). Get in touch with Helen if you are interested in gaining experience in environmental education. The program starts in early March, outdoor classes run 9:00am to 1:00 pm Tuesdays through Friday.

Name: Robert Metzger

Grade: 4th

School: Capella Elementary

Phone: (707) 485-8701

Curriculum: WSP 6 week curriculum. Mr. Metzger contacted us and was very excited about having Real Science in the classroom. Contact in 2009 to set up Real Science.

Name: Mary Manroe

Grade: 3rd

School: Redwood Valley Elementary

Phone: 707-485-8741

Curriculum: WSP 6-week curriculum. Mrs. Manroe contacted us and was very excited about having Real Science in the classroom. She cares about the salmon and has some resources available for use. Contact in 2009 to set up Real Science.

Example of What to Say When Calling Teachers

"Hi, my name is _____ and I'm calling as an AmeriCorps Watershed Stewards Project member at the Department of Fish and Game in Hopland, CA. My telephone number at the office is 744-8703.

We're a community-based watershed restoration program, working to restore and enhance salmon and steelhead habitat within the Russian River watershed.



We want to offer to elementary classes a short curriculum on watershed ecology for salmon ranging from one to six lessons. If you or anyone at _____ elementary school would be interested in having us, please call _____ at 707-744-8703.

Thank you for your time and we hope to hear from you soon.”



Local Ecology

Mendocino History

*Taken from
Wikipedia.com*

Mendocino County was one of the original counties of California, created in 1850 at the time of statehood. Due to an initially low population, it did not have a separate government until 1859 and was under the administration of Sonoma County prior to that. The county contains several of the original Spanish land grants of Alta California including the Sanel Rancho in Hopland, and the Yokayo Rancho that forms the majority of the Ukiah Valley.

The county derives its name from Cape Mendocino, which was probably named in honor of either Antonio de Mendoza, Viceroy of New Spain, 1535-1542 (who sent the Juan Cabrillo Expedition to this coast in 1542), or Lorenzo Suarez de Mendoza, Viceroy from 1580 to 1583. Mendocino is the adjectival form of the family name of Mendoza.

In the nineteenth century, the county witnessed many of the most serious atrocities in the extermination of the California Native American tribes who originally lived in the area, like the Yuki, the Pomo and the Wintun. The systematical occupation of their lands, the reduction of many of their members into slavery and raids against their settlements led to the Mendocino War in 1859, where hundreds of Indians were killed. The segregation continued well into the 20th century.

Russian River (Information obtained from wikipedia.com)

If you find yourself in Hopland, the Russian River will be a large part of what you do daily, so here are just a couple of things to note about the river and what's happening around it.

Location

The Russian River headwaters are located in the coastal mountains of Mendocino County, north of Ukiah, in Northern California. Several of its small tributaries along with water diverted from the Eel River, flow into Lake Mendocino, a reservoir formed by the construction of Coyote Dam in 1958, for winter flood control.

The east and west branches of the river join together just downstream (south) of Lake Mendocino. From there the Russian River flows south through Mendocino and Sonoma Counties, paralleled by Highway 101. The river turns west at Healdsburg, receiving water from Lake Sonoma via Dry Creek and the Laguna de Santa Rosa at Forestville, and empties into the Pacific Ocean at Jenner. Its mouth at Jenner is about 60 miles (100 km) north of the San Francisco Bay's Golden Gate.

Names

The river takes its name from the Russian trappers who explored the river in the early 19th century, and established their Fort Ross trade colony a few miles north of its mouth. They called it the Slavyanka River. The redwoods that lined its banks drew loggers to the river in the late 19th century.

According to the USGS, variant names of the Russian River include: Misallaako, Rio Ruso, Shabaikai, Slavianka, and Slavyanka.

Water Source

The Russian River gets much of its water from a diversion along the Eel River near Potter Valley. The Sonoma County Water Agency draws drinking water from the Russian, for sale to Santa Rosa and other Sonoma and Marin County cities. Santa Rosa treats its sewage to tertiary standards, sends it for geothermal steam recharge at the Geysers, and returns it to the river via the Laguna de Santa Rosa.



Viticultural Area The banks of the Russian River are lined with vineyards, and the Russian River Valley was approved as an American Viticulture Area in 1983. It produces award-winning Chardonnay, Zinfandel and Pinot Noir wines in addition to other wine varietals, and is home to many small and several large commercial wineries.

Coho Recovery and the Russian River Captive Coho Brood Stock Program Along the Pacific coast, populations of coho salmon have significantly declined over the last century. Coho salmon in California are currently estimated to be no more than 15% of their 1940 abundance. Private landowners, resource conservation districts, and government and non-government agencies have responded to this decline by conserving and restoring critical habitat throughout Northern California including the Russian River. The stewardship of this habitat, by these groups and others, has created the opportunity to take the next step in recovering coho to this watershed.

Since 2001, a collaborative effort has been underway to re-establish coho in the Russian River. The California Department of Fish and Game, with several other key partners, carefully capture, rear and spawn wild coho brood stock. The offspring of these captive fish are then released as young fish into several important Russian River tributaries. The growth and survival of these Coho brood stock are monitored throughout the freshwater life-stage. It is hoped that eventually these young fish will return to their natal streams as adults and spawn naturally. The returning adults are monitored via redd surveys.

UC Davis website For more information on Russian River fish and animals, please check out the UC Davis website at: http://cesonoma.usdavis.edu/coho/pdf/fish_id.pdf

Community Information

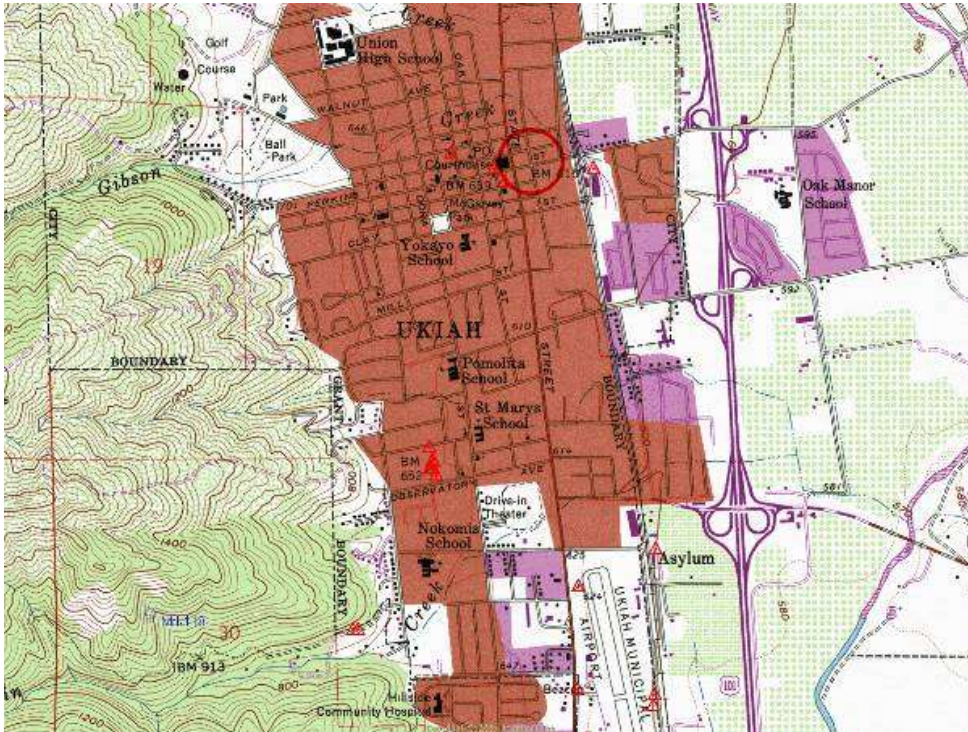
Demographics

Hopland **Hopland** is a small [unincorporated](#) town of less than 800 people located at the start of the [Redwoods](#) in [Mendocino County](#) in [Northern California](#). It is about a two hour drive along [U.S. Route 101](#) north of [San Francisco](#) and a 30-minute drive east along [State Route 175](#) to California's largest natural lake [Clear Lake](#). It is a rustic farming community situated among oak covered coastal foothills (wikipedia).

Mendocino County The county is known for its distinctive Pacific coastline, redwood forests and wine production.



Map of Area - Ukiah



Housing

Housing Possibilities

If you are out of the area but looking for housing, you have a few options to locate a living place. Members in the past have lived in Santa Rosa which is OK if you don't mind a 45-75 minute commute every day. I would recommend Ukiah or Cloverdale as good places to live. In Cloverdale, an older couple known as the Dela Vega's have historically rented out rooms in their house to AmeriCorps members; you can contact them at (707) 894-2061. The drive in the morning from Cloverdale is only about 15-25 minutes. Housing is scarce in Hopland and Old Hopland, but if you can find a place there the commute to work is 10 min by car. Another thing: this site is very dependent on a vehicle for travel. You should find that the Hopland site is situated in a pretty good area in terms of things to do. However most things are at least an hour away. Santa Rosa (1h), the coast (1.5h), San Francisco (2h), Fort Bragg (2h), Arcata/Eureka (3h), and Clear Lake (45 mins) are all great places to visit.

Locating Housing

Craigslist

Craigslist.com

This is a website that is often recommended by WSP; however the searches in this area are slim. It is certainly a good place to start and there will most definitely be options in Ukiah, Cloverdale, Healdsburg, Windsor and Santa Rosa.

Local Newspaper

Ukiah Daily Journal – <http://ukiahdailyjournal.townnews.com/admarket/rentals/>



This is the website for the local Ukiah newspaper that has housing and rentals for you to browse through.

Local Housing cont'd

Local

Newspaper

Santa Rosa Press Democrat – www.pressdemocrat.com/classified/index.html

This is the Santa Rosa newspaper where members have found housing. Some places for rent are more affordable but then you have to weigh in the commute to work, so it's your choice to look for rent there.

Other

*newspapers and
search engins*

There are other newspapers and search engines that will also have housing ideas for the area, but I think these are the largest three. Hopefully the housing situation works out well for you. Think about Ukiah because there is a decent amount of things going on there. (See the entertainment section.)

Roommate?

Hint: Housing is MUCH more affordable and MUCH more fun if you live with someone and share costs.

Free

*Campgrounds
(plus one)*

Sheldon Creek Campground, BLM, Hopland

Red Mountain Campground, BLM, Ukiah

Jackson State Demonstration Forest, CDF, between Willets and Fort Bragg

Boggs Mountain State Demonstration Forest, CDF, Lake County

Lake Mendocino-Kyen Campground, Ukiah, (\$20 per night)



Local/Regional Entertainment and Resources

Resources for Affordable Entertainment Options

<i>Russian River</i>	The Russian River Basin extends from north of Ukiah down past Santa Rosa, and west to Jenner on the coast. There are many beautiful areas within this range. The Russian River has three kayaking concessions. Google kayaking on the Russian River.
<i>Young People</i>	There are health corps members in Mendocino and Sonoma County. They are worth contacting for good friends, similar age. Rachel Kradin is the Project Manager, so may be best contact her and let her know you are the WSP in the area, and find out what events they have going on you can join. You may contact her at 462-1477 x103, or rkradin@ruralcommunityhealth.org .
<i>Restaurants</i>	Blue Bird Café, Hopland, the local coffee joint Anderson Valley Brewing Company, Booneville Café Gratitude, Healdsburg
<i>Hiking, Walks, Camping</i>	For outdoor hiking/walks, visit the Montgomery Redwoods, Orr Hot Springs in Ukiah, Annadel State Park in Santa Rosa, and Austin Creek/Armstrong Woods near Guerneville. For camping there are many opportunities relatively nearby including the Mendocino Coast, Mendocino National Forest, Yolla Bolly Wilderness, and Snow Mountain Wilderness. http://www.parks.ca.gov/?page_id=434
<i>Hot Springs</i>	There are two hot springs in the area; Vichy Hot Springs and Orr Hot Springs. Orr is known to be fairly progressive and it would be my first choice. www.andersonic.net/orr/ www.vichysprings.com
<i>Live Music for free!</i>	If you live around Ukiah, you must go to the Ukiah Sunday concerts in the park! "Music in the Park" usually starts in May or June. It is a great venue with very talented musicians playing every other week. Cloverdale also has live music in the plaza every Friday night starting in June. Healdsburg has live music in the Plaza on Tuesday night starting in June. Windsor has live music in the Plaza on Thursday night starting in June.
<i>Festivals, Fairs etc.</i>	Cloverdale Citrus Fair, Cloverdale, February Booneville Beer Festival, Booneville, May Healdsburg Jazz Festival, Healdsburg, late May/June Health and Harmony Festival, Sonoma county Fairgrounds, Santa Rosa, May/June Benbow Arts & Music Festival, June Kate Wolf Memorial Music Festival, Laytonville, June Reggae on the River, Southern Humboldt County, July Russian River Jazz Festival, summer Russian River Blues Festival, summer Sonoma Jazz Festival, summer Sonoma County Fair, Sonoma County Fairgrounds, Santa Rosa, August Monterey Jazz Festival, Fall San Francisco Blues Festival, SF, Fall Hardly Strictly Bluegrass, SF, free, Fall, www.strictlybluegrass.com Mendocino County Fair, Boonville, September The Great Handcar Regatta, Santa Rosa, September http://handcar-regatta.com/



- Radio* Live Music in Cloverdale Downtown (Friday Nights from June- September)
KZYX & Z, 90.7, 88.1 FM Ft. Bragg, 91.5 FM Ukiah, Mendocino County Public Broadcasting, listener supported public radio.
KMEC-LP 105.1 FM, low power radio station of the Mendocino Environmental Center, serves the greater Ukiah Valley.
KRSH 95.9 FM for Sonoma County, 95.5 for greater **Santa Rosa**, and streaming online worldwide at www.krsh.com . Also, the KRSH website lists many local entertainment activities.
- Disk Golf* There are three disk golf courses in Ukiah if you are into that sort of thing. Disk Golf was the 2007 members' number one pastime. Low Gap is a favorite.
http://www.pdga.com/course/courses_by_city.php?id=92
- 'Real Goods'* Real Goods is a pretty sweet place and it is a good source for meeting younger people in this area that you can relate to. Go over there and check things out! In the fall they have a festival called SolFest and you can volunteer for and receive both free admission and camping. If you are interested you should either stop in sometime or go to the 'Real-Goods' website and find the volunteer link.
<http://www.solarliving.org/> or <http://www.realgoods.com>
- Farther Out* Things to do further south are: Annadel State Park in Santa Rosa, Wednesday Night Farmers Market in Santa Rosa, Golden Gate Transit has a bus to San Francisco for \$6 (same price as bridge toll). Good organic food restaurant – East West Café (in both Santa Rosa and Sebastopol).
- The west county (Sonoma County) towns are really neat and have weird quirky arts, crafts, and culture. Sebastopol, Forestville, Duncans Mills, Guerneville are neat little pockets of interesting people, and definitely worth visiting. Sebastopol Community Center has arts and dance classes, a Sunday farmers market, and Thursday night performances on the plaza. Find live music and open mics at Jasper O' Farrel's in Sebastopol, and Ace in the Hole Cider Co. in Graton.
- Tube/ float/ kayak down the Russian River! Hang out with your fellow AmeriCorps in Fort Bragg, Forest Knolls and San Francisco!



Helpful Hints

Hopland site

Mentor

Dan Resnik is a great person to have as a mentor and he was once in the same position that you are in now. Dan is a WSP alum and he truly wants you to get what you can out of the program. Know that if you have any questions you can always approach him about anything.

Mentor

Derek is a very generous and kind person and will really explain things well, and offer to help with things you wouldn't expect. However you will need to ask specifically if you need assistance. He really does care about your experience as an AmeriCorps member. You have to TELL HIM what you want out of the experience, and he will make it happen. He appreciates a well-rounded education, so let him know you want the diversity—otherwise you could be stuck pushing papers for him in the office for a week, when you really want to help out with spawner surveys in Fort Bragg. He is often busy, and he really does appreciate your work and wants your AmeriCorps experience to be satisfying—so tell him your interests and he will make it happen for you.

Gail Seymour works for DFG and is in charge of Southern Sonoma, Napa, and Marin Counties. Gail is a very caring person and if you have any problems she is willing to help you out. You will get the opportunity to work with Gail a little bit.

*Training
Opportunities*

Below are some opportunities you may find interesting and can be suggested to your mentors:

Help out at Warm Springs Hatchery in Healdsburg (watch them spawn at the Hatchery), Nimbus Hatchery in Sacramento (see the Chinook run), macro invertebrate sampling, V-Star and other sediment sampling, visit the Van Arsdale fish station, go to Landowner Workshops with Sara Nossosman-Pierce (UCCE), or join other AmeriCorps members or local groups (Pacific States Marine Fisheries Commission) to do things like snorkel surveys and spawner surveys. Also, contact the UC people in Santa Rosa to see if they need any help throughout the year. They are always thankful for a helping hand with trapping and spawner surveys.

Enjoy your time here and make the best of it. There's a lot to do, and time will pass much faster than you ever expected!

WSP Forms

Any forms that you may need throughout your year of service can be found on the WSP website (www.watershedstewards.com) under the Current Member_Forms section.